

some after effects." Formerly, as the expert explained, tattooing was a long, difficult and often very painful operation. But all this has been changed by the invention of the

electric needle and the discovery of more suitable pigments. "This wonderful little device," said he, holding up the needle with which a few minutes before he had been producing a pair of rosebud lips on the face of his middle-aged woman pa-

tient, "has revolutionized the lattooer's art. When the pricking had to be done by hand it was impossible to insure just the right degree of penetration of the skin. Either the needle was pushed in too far, causing pain and perhaps danger of blood poisoning, or it was not pushed far enough to insure the perman-

ence of the coloring matter. "But this electric needle can be regulated with hair-breadth delicacy so that it will go just so far into the skin and no farther. The degree of penetration necessary varies with the character of the skin that is being treated. The fresh, delicate skin of a schoolgirl, for example, does not have to be pricked so deeply as the thicker, tougher skin of an older woman.

"The saving of time is another great advantage. This new needle, operated by electricity, punctures the skin at the tremendous rate of 5,000 times a minute, and each puncture is, as I have already explained, of just the proper depth. With its aid the production of a pair of rosy cheeks is a matter of only an hour's time -a half hour for each cheek-whereas formerly it would have involved spending several days in the operator's hands."

Photograph Showing How the Stencil

Artist Decorates Women for the Ball.

"What colors are within reach of the woman who wants a new complexion or a more youthful pair of lips?" the tattooing expert was asked.

"All the hues of the rainbow," he replied, with enthusiasm. "In the old days of tattooing by hand only two colors were available—a harsh, glaring red and an equally unpleasant blue. But now we have at our disposal nine different colors, all harmless to human flesh and all fine enough to grace an artist's palette. By blending these nine primary shades we are able to produce every hue known to mortal

After the expert had put the finishing touches to his patient's rosebud lips and sent her away delighted-looking, as she said, "ten years younger"-he explained in detail just how the electric tattooing needle is used to enhance or restore women's appearance of youth and beauty.

The first step in any operation of this kind, whether it be the simulation of a pair of rosy cheeks, the duplication of an eyebrow or the masking of a bald spot or some ugly facial blemish is the choice of the colors to be used to produce the desired effect. This is of the utmost importance, for the finiest bit of wrong shading will spoil all the most painstaking work with the needle. Each color employed must be in perfect harmony with a woman's natural coloring, and they must all blend so well with one another and with the colors around them that the point where the tattooing needle stops and the

unusual," said this authority, "I often use as many as a score of different shades of red. Only by combining all these with the greatest skill can I succeed in rivalling the marvellous rosy tints which Nature herself imparts to the skin."

Days and weeks are often spent in deciding what colors to use and in getting them properly mixed. The actual application of them to the skin is the smallest part of the task. When at last the color scheme has been worked out the colors, which are about the consistency of water colors, are arranged on a palette such as

The patient is placed in an operating chair or on a table, according to what portion of the body is to undergo treatment. The area of skin to which the needle is to be applied is thoroughly sponged with a mild antiseptic solution. Then with a pencil the operator carefully outlines the spot whose appearance is to be changed by forcing new pigments into the skin.

which only the expert can detect from

Wore a Butterfly Painted on

Her Arm as Shown in the

Above Photograph by

Elwin Neame.

natural skin begins

will be visible only

to the eyes of an ex-

"In producing a pair

of rosy cheeks for a

woman whose nat-

ural coloring is at all

produced by rouge. Not one woman in a thousand knows how to apply rouge so as to produce an artistic and life-like effect. And even if she does she faces the necessity of going through the task at least once every day unless she wishes to endure the embarrassment of 'looking like Once the tattooing needle has done its work there is an end to worry over looking pale. It imparts to the skin a glow

that which nature gives, and it will per-

sist as long as a woman lives. In both'

durability and the astonishing way in

the operator by pre-

vious experiment has

found to be necessary.

With each puncture the

needle point carries

some of the coloring matter beneath the

surface of the skin, where it will remain

forever, giving the flesh an entirely new

aspect, unless a second operation is some

the women who seek your services?" this

New York expert with the tattooing needle

instant's hesitation. "There seems to be

nothing modern women covet more than

tints which we associate with healthy,

ligent and they are quick to see how far

superior the bloom produced by the skil-

ful use of the tattooing needle is to that

'American women are extremely intel-

"What things are most in demand by

"Rosy cheeks," he replied without an

indescribable peaches-and-cream

time undergone for its removal.

vigorous youth.

clination she may keep on experimenting with new cheeks and lips, having one shade after another tattooed on her face

until she gets a pair to her liking." Quite separate and distinct from the production of rosy cheeks and ruby hips by tattooing is the present fad of London women for painting fanciful designs on their flesh. The extreme decolletage of the present gowns appears to have suggested a fine background for decoration, and the mails are bringing over from England photographs of smart London society women who are appearing at balls and the opera with birds, insects and animals painted on their arms, shoulders and backs. These pictures are not tattooed-

ey are painted, and can be washed off. If this new fashion were confined to vomen of the stage it would attract little attention, but women in private life appear to be taking it up. One of the interesting photographs printed on this page shows no less a person than the daughterin-law of the late Sir Herbert and Lady Carnduff, who is the wife of an officer to the royal navy and who is not in the pro-

fessional world, adorned in this way. In a light opera that was very popular twenty years or so ago there was a song which contained this line:

"You can beat a tattoo, but you can't beat a tattooed man.

If half that is said in favor of the newly discovered use for the tattooing needle is true, we shall soon be able to say that for an appearance of youth and beauty which will last as long as she lives you can't beat a tattooed woman!

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